EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	162	kittrell.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/17 11:40
S2	28	S1 and catheter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/17 11:47
S3	77	stabilizing adj balloon	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/17 11:47
S4	1040	(606/7,15).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/17 11:47
S5	3	S3 and S4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/17 11:47
S6	1	("6398777").PN.	USPAT; USOCR	OR	OFF	2004/08/16 15:52
S7	40	(APPLING near2 WILLIAM).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/11 19:41
S8	1330	(606/7,15,16).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/16 16:00
S9	1144	((606/7,15,16).CCLS.) and (fiber near optic\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/16 16:01

EAST Search History

S10	595	(((606/7,15,16).CCLS.) and (fiber near optic\$2)) and catheter\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/16 16:01
S11	26	((((606/7,15,16).CCLS.) and (fiber near optic\$2)) and catheter\$1) and spacer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/16 16:04
S12	569	((((606/7,15,16).CCLS.) and (fiber near optic\$2)) and catheter\$1) not ((((606/7,15,16).CCLS.) and (fiber near optic\$2)) and catheter\$1) and spacer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/16 16:04
S13	307	(((((606/7,15,16).CCLS.) and (fiber near optic\$2)) and catheter\$1) not (((((606/7,15,16).CCLS.) and (fiber near optic\$2)) and catheter\$1) and spacer)) and balloon	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/16 16:04
S14	46	(((((606/7,15,16).CCLS.) and (fiber near optic\$2)) and catheter\$1) not (((((606/7,15,16).CCLS.) and (fiber near optic\$2)) and catheter\$1) and spacer)) and (rib ribs basket)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/16 16:05
S15	27	((((((606/7,15,16).CCLS.) and (fiber near optic\$2)) and catheter\$1) not (((((606/7,15,16).CCLS.) and (fiber near optic\$2)) and catheter\$1) and spacer)) and balloon) and (((((606/7,15,16).CCLS.) and (fiber near optic\$2)) and catheter\$1) not ((((606/7,15,16).CCLS.) and (fiber near optic\$2)) and catheter\$1) and spacer)) and (rib ribs basket))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/16 16:05
S16	7	"6143019".URPN.	USPAT	OR	ON	2004/08/16 16:10
S17	52	"5725521".URPN.	USPAT	OR	ON	2004/08/16 16:14
S18	52	"5725521".URPN.	USPAT	OR	ON	2004/08/16 16:25
S19	14	("4658817" "4976710" "4997435" "4998972" "5026366" "5125926" "5188635" "5380316" "5389096" "5454782" "5578007" "5593405" "5607421" "5643253").PN.	USPAT	OR	ON	2004/08/16 16:25
S20	53	(APPLING near2 WILLIAM).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/11 20:17

EAST Search History

S21	4	(("5454374") or ("6802838") or ("6331178") or ("5445608")).PN.	USPAT; USOCR	OR	OFF	2005/12/11 20:17
S22	29	(US-20040010248-\$).did. or (US-5304173-\$ or US-5445608-\$ or US-5192278-\$ or US-5578007-\$ or US-6767338-\$ or US-5419323-\$ or US-6692494-\$ or US-6712812-\$ or US-5496305-\$ or US-6402740-\$ or US-5188635-\$ or US-6561998-\$ or US-6287333-\$ or US-5643253-\$ or US-6575966-\$ or US-6143019-\$ or US-6736808-\$ or US-6582400-\$ or US-5026366-\$ or US-6344048-\$ or US-5725521-\$ or US-6331178-\$ or US-6660003-\$ or US-5290275-\$ or US-5318024-\$ or US-6802838-\$). did. or (US-5562100-\$ or US-6059825-\$).did.	US-PGPUB; USPAT	OR	OFF	2006/06/26 14:03
S23	6	S22 and (longitud\$5 same (move moving))	USPAT	OR	OFF	2006/06/26 14:04
524	5	S22 and ((longitud\$5 same (move moving)) same fiber)	USPAT	OR	OFF	2006/06/26 14:06
S25	1	("5693043").PN.	USPAT; USOCR	OR	OFF	2006/06/26 14:06
S26	1	S25 and ((longitud\$5 same (move moving)) same fiber)	USPAT	OR	OFF	2006/06/26 14:10
S27	5	(ceramic adj spacer) same (optic\$2 near fiber)	USPAT	OR	OFF	2006/06/26 14:11
S28	5	(ceramic near spacer) same (optic\$2 near fiber)	USPAT	OR	OFF	2006/06/26 14:11
S29	24	(ceramic same spacer) same (optic\$2 near fiber)	USPAT	OR	OFF	2006/06/26 14:11
S30	2	S29 and catheter	USPAT	OR	OFF	2006/06/26 14:11

6/26/2006 3:36:11 PM C:\Documents and Settings\afarah\My Documents\EastWorkFolders\10613395.wsp Page 3

,	1	I	Document	ID	Title	Current OR
1	х	US	5304173	A	Spectral diagonostic and treatment system	606/15
2	х	US	5445608	A	Method and apparatus for providing light-activated therapy	604/20
3	х	US	5192278	A	Multi-fiber plug for a laser catheter	606/15
4	Х	US	5578007	А	Endocardial mapping and ablation system utilizing a separately controlled ablation catheter and method	604/95.0 5
5	Х	us	6767338	В2	Variable tip catheter	604/164. 01
6	х	us	5419323	А	Method for laser induced fluorescence of tissue	600/476
7	Х	US	6692494	B1	Methods and devices for creating collateral channels in the lungs	606/46
8	Х	US	6712812	В2	Devices for creating collateral channels	606/41
9	Х	US	5496305	A	Catheter for laser angiosurgery	606/15
10	Х	US A1	20040010)248	Endovascular treatment device having a fiber tip spacer	606/15
11	Х	US	6402740	В1	Expandable PMR device and method	606/28
12	х	US	5188635	A	Catheter for percutaneous surgery of blood vessels and organs using radiant energy	606/14
13	х	US	6561998	B1	Transluminal devices, systems and methods for enlarging interstitial penetration tracts	604/22
14	Х	us	6287333	В1	Flexible stent	623/1.22
15	Х	US	5643253	А	Phototherapy apparatus with integral stopper device	606/17
16	х	US	6575966	В2	Endovascular cryotreatment catheter	606/21

	Inventor		
1	Kittrell; Carter et al.		
2	Chen; James C. et al.		
3	Hayes; Gary B. et al.		
4	Imran; Mir A.		
5	Hawk; Matthew et al.		
6	Kittrell; Carter et al.		
7	Cooper; Joel D. et al.		
8	Roschak; Ed et al.		
9	Kittrell; Carter et al.		
10	Appling, William M. et al.		
11	Ellis; Louis et al.		
12	Radtke; Wolfgang		
13	Roth; Alex T. et al.		
14	Appling; William M. et al.		
15	Baxter; Lincoln S. et al.		
16	Lane; Miriam et al.		

	1	I	Document	ID	Title	Current
17	х	us	6143019	А	Method for emitting therapeutic energy within tissue	607/89
18	х	US	6736808	В1	Apparatus for emitting therapeutic energy within tissue	606/15
19	Х	us	6582400	B1	Variable tip catheter	604/164. 01
20	Х	us	5026366	А	Angioplasty catheter and method of use thereof	606/7
21	Х	us	6344048	В1	Removable occlusion system for aneurysm neck	606/200
22	х	US	5725521	А	Depth stop apparatus and method for laser-assisted transmyocardial revascularization and other surgical applications	606/7
23	х	US	6331178	В1	User actuated laser energy device and procedure for forming a channel within tissue	606/13
24	х	US	6660003	B1	Percutaneous myocardial revascularization basket delivery system and radiofrequency therapeutic device	606/45
25	х	us	5290275	A	Catheter for laser angiosurgery	606/15
26	х	us	5318024	A	Laser endoscope for spectroscopic imaging	600/478
27	х	US	6802838	В2	Devices and methods for directed, interstitial ablation of tissue	606/13
28	х	us	5562100	Α	Method for laser induced fluorescence of tissue	600/476
29	Х	us	6059825	А	Clot filter	623/1.18
30	х	US	4817601	A	Catheter system for controlled removal by radiant energy of biological obstructions	606/7

	Inventor
17	Motamedi; Massoud et al.
18	Motamedi; Massoud et al.
19	Hawk; Matthew et al.
20	Leckrone; Michael E.
21	Chin; Yem et al.
22	Mueller; Richard L.
23	Loeb; Marvin P. et al.
24	DeVore; Lauri et al.
25	Kittrell; Carter et al.
26	Kittrell; Carter et al.
27	Loeb; Marvin P. et al.
28	Kittrell; Carter et al.
29	Hobbs; Eamonn et al.
30	Roth; Laurence A. et al.